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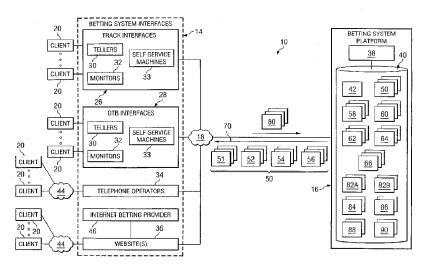
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for all designations
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations

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[Continued on next page]

#### (54) Title: SYSTEM AND METHOD FOR BETTING ON A PARTICIPANT IN A GROUP OF EVENTS



(57) Abstract: A method of managing bets includes receiving first types of bets and second types of bets. Each first type of bet comprises a bet that the number of units earned by a participant in a plurality of events will fall within a first range of numbers. Each second type of bet comprises a bet that the number of units earned by the participant over a course of a plurality of events will fall within a second range of numbers. The total number of units earned by the participant is determined based on the positioning of the participant in each event. The method includes determining whether the first or second type of bets are winning bets. A betting pool is determined based on the total amounts associated with the first and second types of bets. A payout is determined based on the betting pool and the total amounts of the winning bets.

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 before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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C. DOCUMENTS CONSIDERED TO BE RELEVANT				
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	1974, pp. 132-133			
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